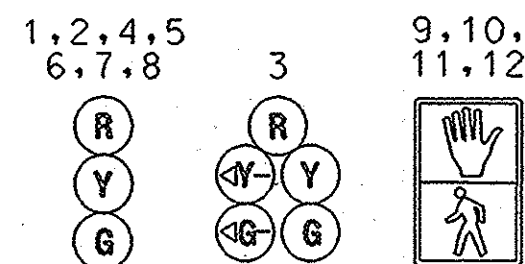
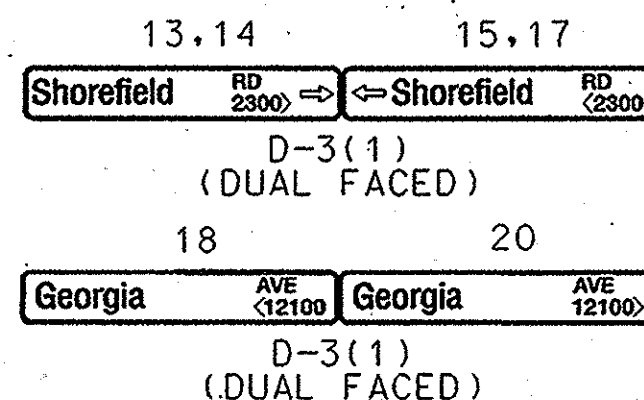


NOTE: MD 97 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION.

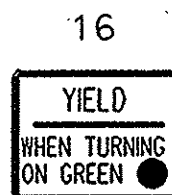
EXISTING SIGNALS



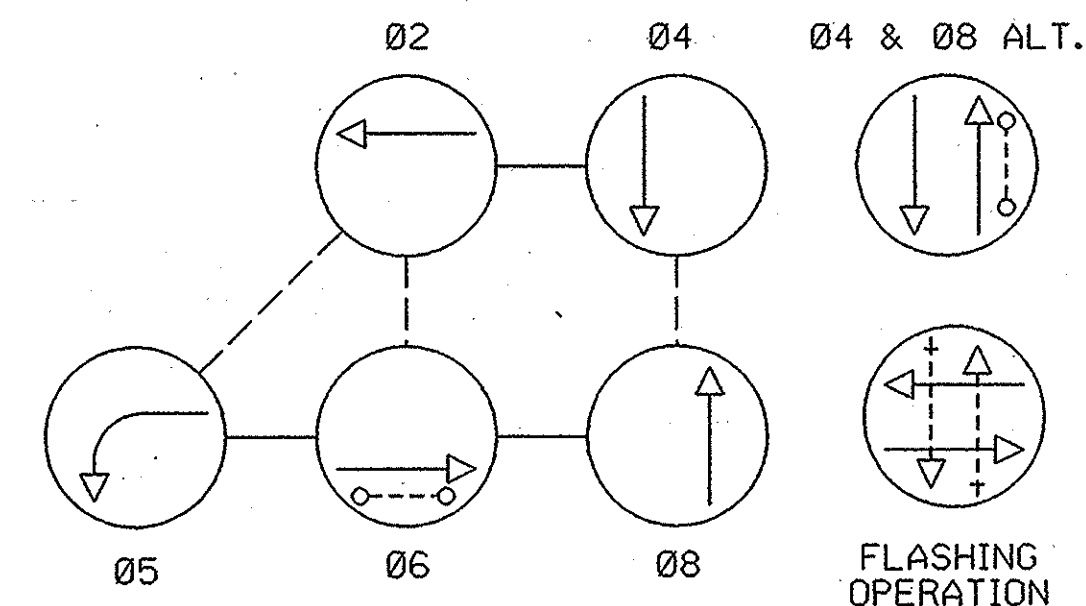
EXISTING SIGNS TO REMAIN



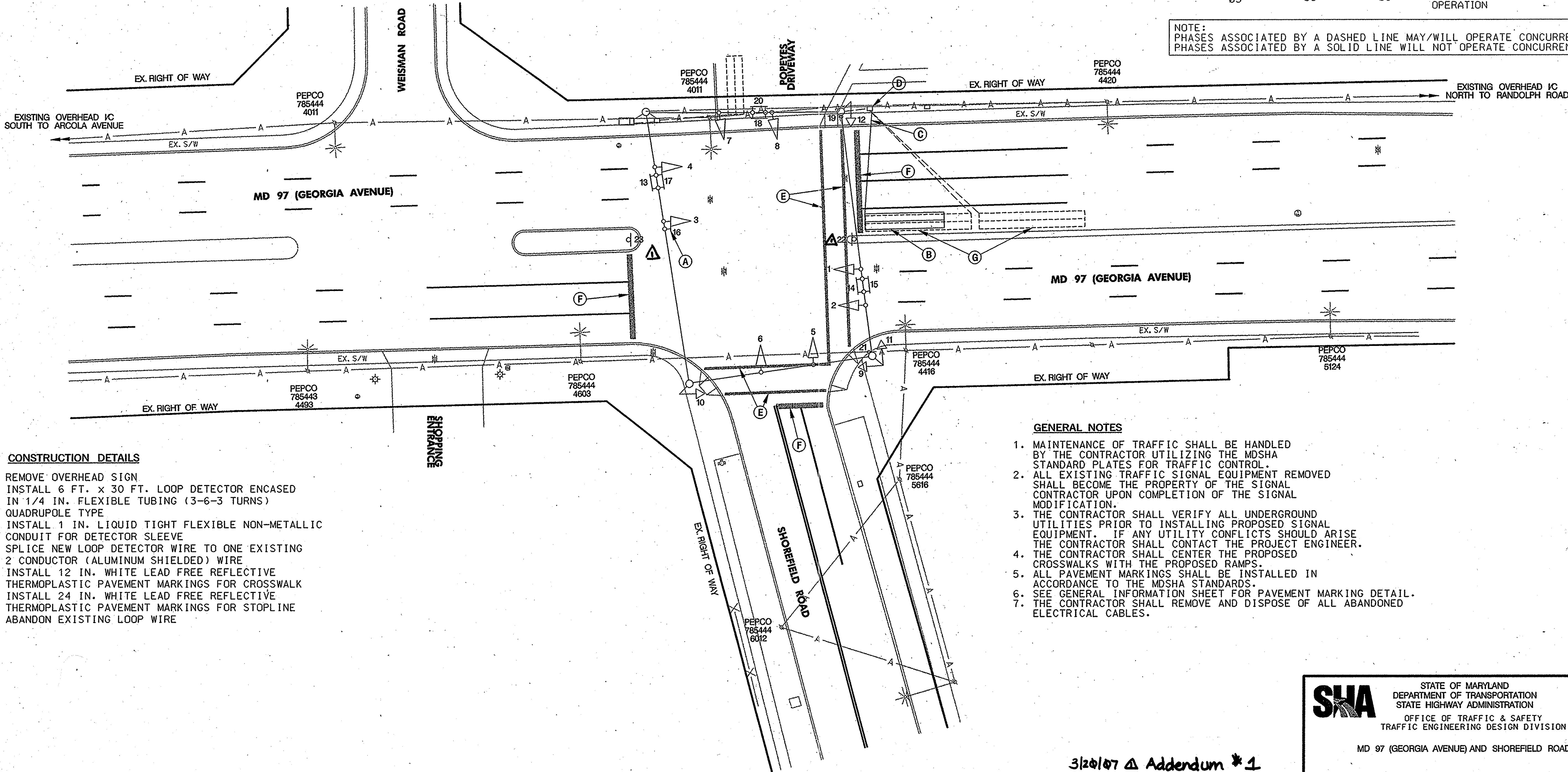
EXISTING SIGN TO BE REMOVED



NEMA PHASING



NOTE:
PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

- REMOVE OVERHEAD SIGN
- INSTALL 6 FT. x 30 FT. LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING (3-6-3 TURNS) QUADRUPOLE TYPE
- INSTALL 1 IN. LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT FOR DETECTOR SLEEVE
- SPLICE NEW LOOP DETECTOR WIRE TO ONE EXISTING 2 CONDUCTOR (ALUMINUM SHIELDED) WIRE
- INSTALL 12 IN. WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS FOR CROSSWALK
- INSTALL 24 IN. WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS FOR STOPLINE
- ABANDON EXISTING LOOP WIRE

GENERAL NOTES

- MAINTENANCE OF TRAFFIC SHALL BE HANDLED BY THE CONTRACTOR UTILIZING THE MDSA STANDARD PLATES FOR TRAFFIC CONTROL.
- ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.
- THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
- THE CONTRACTOR SHALL CENTER THE PROPOSED CROSSWALKS WITH THE PROPOSED RAMPS.
- ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE TO THE MDSA STANDARDS.
- SEE GENERAL INFORMATION SHEET FOR PAVEMENT MARKING DETAIL.
- THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED ELECTRICAL CABLES.

STV Incorporated
engineers/architects/planners/construction managers
7125 Ambassador Road Baltimore, MD 21244-2722 (410) 944-9112

UTILITY LEGEND

— E — E —	ELECTRIC CABLES	— SD — SD —	STORM DRAIN
— A — A —	AERIAL CABLES	— G — G —	GAS MAIN
— T — T —	TELEPHONE CABLES	— W — W —	WATER MAIN
— F — F —	FIBER-OPTIC	— S — S —	SEWER MAIN

SHA

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 97 (GEORGIA AVENUE) AND SHOREFIELD ROAD

3/20/07 Addendum #1

APPROVALS	REVISIONS
TEAM LEADER	© REPLACE SB LT LOOP 12/2006
ASST. DIV. CHIEF	SHV M05665177
DIVISION CHIEF	B. AS-BUILT 6-18-85
OFFICE DIRECTOR	855-25003
	A. MODIFIED EXISTING SIGNAL 10-24-84
	855-25003

REVISIONS									
①	REPLACE SB LT LOOP						12/2004		
STV						SHA# M056651			
MCG		283		[Signature]		[Signature]		M3	
B. AS-BUILT						6-18-83			
855-25003									
A. MODIFIED EXISTING SIGNAL									
855-25003									
10-24-83									

TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20' DATE 10/22/2004 CONTRACT NO.

DESIGNED BY COUNTY MONTGOMERY

DRAWN BY BRUCE THOMPSON LOGMILE

CHECKED BY T.I.M.S. NO. H328

F.A.P. NO. TOD NO.

DRAWING NO. TS-2017C OF SHEET NO. OF

PLOTTED: THURSDAY, DECEMBER 14, 2006 AT 11:23 AM
FILE: H:\PROJECTS\0312513\0312513_0010\DRAWINGS\TRAFFIC\SHOREFIELD ROAD LOOP ONLY\VPSC-P000.SHOREFIELD.DGN